

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2703	428/116.ccls.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/09/02 16:56
L2	12	428/116.ccls. and (segmented with honeycomb) and (bond or bonded)	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/09/02 17:05
L3	218	428/116.ccls. and (segment) and (bond or bonded)	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/09/02 17:05
L4	56	428/116.ccls. and (segment) and (bond or bonded) and (silicon adj2 carbide)	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/09/02 17:06
L5	35	428/116.ccls. and (segment) and (bond or bonded) and (silicon adj2 carbide) and plugged	US-PGPUB; USPAT; USOCR; FPRS	OR	ON	2007/09/02 17:06
S1	42	(("20020011683") or ("2002201082") or ("1277714") or ("1340734") or ("0517227") or ("2005044425") or ("5914187") or ("20040031264") or ("5930994") or ("6447564") or ("6565630") or ("6669751") or ("20040055265") or ("20040033175") or ("6770116") or ("20040223892")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/31 09:44
S2	276157	"428"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 10:38
S3	0	(S1 or S2) and silicon and ceramic and (through adj2 hole) and partition and wall and hoenycomb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:40

## EAST Search History

S4	77	(S1 or S2) and silicon and ceramic and (through adj2 hole) and partition and wall and honeycomb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:40
S5	63	(S1 or S2) and silicon and ceramic and (through adj2 hole) and partition and wall and honeycomb. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:10
S6	150375	"156"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:09
S7	398097	S6 or S1 or S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:09
S8	5	S7 and amorphous and silicon and ceramic and (through adj2 hole) and partition and wall and honeycomb.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:47
S9	13	S7 and (amorphous or glassy or noncrystalline or unstructured) and silicon and ceramic and (through adj2 hole) and partition and wall and honeycomb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:17
S10	1228	Taoka.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:17

## EAST Search History

S11	0	Taoka.in. and (silcon adj1 carbide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:18
S12	0	Taoka.in. and (silcon same carbide)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:19
S13	0	("10477741").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:19
S14	2	(("10477741") or ("20040161596")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:22
S15	2	("20040234428").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:25
S16	8	("2002103171").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:40
S17	0	("((amorphous\$orglassyornoncrystal lineor"non-crystalline"orunstructured )withsilicon)andhoneycomband(thro ughadj2holes)andpartitionand(cera micor"SiC")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/30 13:43

## EAST Search History

S18	79475	((amorphous\$ or glassy or noncrystalline or unstructured) near4 silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:44
S19	433	((amorphous\$ or glassy or noncrystalline or unstructured) near4 silicon) and honeycomb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:45
S20	4	((amorphous\$ or glassy or noncrystalline or unstructured) near4 silicon) and honeycomb and (SiC or "silicon carbide") and (through adj2 hole) and partition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:47
S21	120	((amorphous\$ or glassy or noncrystalline or unstructured) near4 silicon) and honeycomb and (SiC or "silicon carbide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:47
S22	63607	Yoshinori.in.	EPO; JPO; DERWENT	OR	ON	2007/03/31 09:45
S23	1	Yoshinori.in. and silicon and carbide and metallic and composite	EPO; JPO; DERWENT	OR	ON	2007/03/31 09:45
S24	3025	428/116.cc1s.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 11:40
S25	25	S24 and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) near3 silica)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 12:55

## EAST Search History

S26	3025	428/116.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 12:55
S27	5	S26 and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) near3 silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 13:20
S28	648	"428"/\$.ccls. and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) near3 silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 13:23
S29	319	"501"/\$.ccls. and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) near3 silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 13:22
S30	915	S28 or S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 13:22
S31	233	"501"/\$.ccls. and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) adj2 silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:31
S32	530	"428"/\$.ccls. and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) adj2 silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 15:57

## EAST Search History

S33	724	S31 or S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 13:23
S34	235	S31 or S32 and honeycomb and (partition with wall) and (sealed or plug or plugged)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 15:52
S35	1	("20050214504").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/31 13:34
S36	233	"501"/\$.ccls. and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) adj2 silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 15:52
S37	530	"428"/\$.ccls. and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) adj2 silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:04
S38	48	(S36 or S37 or ("502"/\$.ccls.)) and honeycomb and (partition with wall) and (sealed or plug or plugged)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:02
S39	71451	("502"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 15:55

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S40	3025	428/116.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 15:56
S41	112170	S39 or S40 or ("501"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 15:56
S42	3	S41 and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) adj2 silicon) and honeycomb and (partition with wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 15:59
S43	3	S41 and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) near3 silicon) and honeycomb and (partition with wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:00
S44	5	S41 and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) near3 silicon) and honeycomb and (partition with wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:00
S45	2	(S36 or S37) and honeycomb and (partition with wall) and (sealed or plug or plugged)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:02
S46	2	(S36 or S37) and honeycomb and (partition with wall)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:03

## EAST Search History

S47	15	"428"/\$.ccls. and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) adj2 silicon) and honeycomb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:05
S48	7	"501"/\$.ccls. and ceramic and ((amorphous or noncrystalline or noncrystalline or \$morphous\$) adj2 silicon) and honeycomb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/31 16:32
S49	1	("20020011683").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/02 16:56